PTO 01 AUG 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Attorney Docket No. 1510-1120

U.S. Application No.

INTERNATIONAL FILING DATE INTERNATIONAL APPLN. NO. February 20, 2004 PCT/SE2005/000203 February 16, 2005 TITLE OF INVENTION: METHOD AND DEVICE FOR THE CHARACTERIZATION OF INTERACTIONS BETWEEN DIFFERENT **SPECIES** APPLICANT(S) FOR DO/EO/US: Karl ANDERSSON Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a.  $\boxtimes$  is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. See attached PCT/IB/308. 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 
is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made, however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) 10. A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). 11. 

An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 12 to 23 below concern document(s) or information included: 12. ☑ Information Disclosure Statement (IDS) w/PTO-1449 - ☑ Copy of IDS citations. - ☑ PCT/ISA/210 International Search Report included Assignment Papers (cover sheet & document(s)). 14. A preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. 16. X Itemized Return Receipt Postcard 17. Abstract 18. A substitute specification. 19. Power of Attorney and Statement under 37 CFR §3.73(b) a. Newly executed Power of Attorney b. A change of Power of Attorney and/or change of address letter. 20. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 21. A second copy of the published international application under 35 U.S.C. 154(d)(4). 22. A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)). 23. Other items or information: PCT/IPEA/409, PCT/IB/306 (2)

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U.S. APPLICATIONAN 88011 INTERNATIONAL APPLN. NO. PCT/SE2005/000203 ATTORNE 1510-1120					Y DOCKET NO	O
Applicant claims small entity status. See 37 CFR 1.27.					CALCULATIONS PTO USE ONLY	
☑ The following fees are submitted:						
PCT FEES - NATIONAL STAGE						
	Fee Desc	ription				
Basic National Stage Fee					\$150.00	···
Non ISA/US Search Provided National Stage Search Fee					\$200.00	
US was the IPEA <b>And</b> all claims satisfied  National Stage Examination Fee the provisions of PCT Article 33 (1)-(4)					\$100.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20- ☒ 30 months from the earliest claimed priority date (Fee Code 1617/2617)					\$65.00	
National Stage Application size fee each additional 50 sheets in excess of 100	- 100	Additional Shee		Fee From Below \$125.00	\$0.00	
Fee Code 1681/2681		NUMBER FILED	NUMBER EXTRA	RATE		
Independent Claims Fee Codes 1614 / 2614		2 - 3 =	0	x \$100.00	\$0.00	
	s 1615 / 2615	20 - 20 =	0	x \$25.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616 + \$360.00					\$0.00	<u> </u>
Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).Fee Code 1618					\$0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property +					\$0.00	
TOTAL FEES ENCLOSED =					\$ 515.00 Amount to be	
	•				refunded:	\$
					Charged:	\$
A check in the amount of  The Director is hereby at in the name of Young &	uthorized to cha Thompson. A d	rge indicated fees uplicate copy of th	and credit any over is sheet is enclose	ed.		
The Director is hereby a Deposit Account No. 25-0	uthorized in this 1120 for any addi	, concurrent, and itional fee required	future replies, to o under 37 C.F.R. §	harge paymer § 1.16 or 1.17.	nt or credit any o	overpayment to
SEND ALL CORRESPONDEN YOUNG & THOMPSON 745 South 23 <sup>rd</sup> Street Arlington, VA 22202	ICE TO:		SIG	NATURE (	1 mm	
Telephone: (703) 521-2297 Facsimile: (703) 685-0573				Eric Jensen, Reg. No. 37,855  NAME, REGISTRATION NUMBER		
Y&T Customer No. <b>00466</b> August 1, 2006 DATE						
EJ/ <u>ia</u>			DAI			